

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S1    | 1    | ("6826151").PN.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2008/06/08<br>12:35 |
| S2    | 29   | ("5179549"  <br>"5274625"  <br>"5280470"  <br>"5313454"  <br>"5357510"  <br>"5359593"  <br>"5400329"  <br>"5430721"  <br>"5432713"  <br>"5434848"  <br>"5442624"  <br>"5446733"  <br>"5455820"  <br>"5463620"  <br>"5488609"  <br>"5497375"  <br>"5509001"  <br>"5583792"  <br>"5633859"  <br>"5675576"  <br>"5754530"  <br>"5864538").PN. OR<br>("6826151").URPN. | US-PGPUB;<br>USPAT; USOCR                                 | OR               | ON      | 2008/06/08<br>12:35 |
| S3    | 1    | ("6229850").PN.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2008/06/08<br>12:55 |
| S4    | 882  | multiple with enco<br>\$4 same stream\$4<br>with video   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/06/08<br>13:03 |
| S5    | 167  | multiple with enco<br>\$4 same stream\$4<br>with video same<br>select\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/06/08<br>13:04 |
| S6    | 8    | multiple with enco<br>\$4 same stream\$4<br>with video same<br>congestion  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/06/08<br>13:04 |

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| S7  | 53  | parallel with (feed<br>adj forward<br>feedforward) with<br>compensat\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>12:38 |
| S8  | 230 | parallel with (feed<br>adj forward<br>feedforward) same<br>feedback   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>12:43 |
| S9  | 47  | parallel with (feed<br>adj forward<br>feedforward) with<br>error  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>12:43 |
| S10 | 6   | parallel with (feed<br>adj forward<br>feedforward) with<br>constant   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>12:47 |
| S11 | 122 | parallel with (feed<br>adj forward<br>feedforward) same<br>error  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>13:27 |
| S12 | 27  | parallel same (feed<br>adj forward<br>feedforward) same<br>error same<br>controller                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>13:29 |
| S13 | 114 | parallel same (feed<br>adj forward<br>feedforward) same<br>error same control<br>\$4                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>13:29 |
| S14 | 45  | parallel same (feed<br>adj forward<br>feedforward) same<br>error same control<br>\$4 same<br>(integrator<br>feedback) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>13:29 |
| S15 | 302 | parallel same (feed<br>adj forward<br>feedforward) same<br>error  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/14<br>13:31 |

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| S16 | 114   | parallel same (feed adj forward feedforward) same error same control \$4    | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/14 13:31 |
| S17 | 26    | parallel near3 (feed adj forward feedforward) and "feedback control"        | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/14 13:36 |
| S18 | 234   | parallel near3 (feed adj forward feedforward)                               | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:02 |
| S19 | 18    | parallel near3 (feed adj forward feedforward) with error                    | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:02 |
| S20 | 61    | parallel near3 (feed adj forward feedforward) same (feed adj back feedback) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:04 |
| S21 | 2034  | parallel with feedback with (combination combin\$4 hybrid)                  | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:19 |
| S22 | 1763  | parallel with feedback with (combination hybrid)                            | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:19 |
| S23 | 51    | parallel with feedback with (hybrid)  | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:19 |
| S24 | 84477 | parallel same intergrator summation   | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2008/10/18 14:20 |

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| S25 | 0    | parallel with integrator with summation | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:20 |
| S26 | 0    | parallel same integrator with summation | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:21 |
| S27 | 1    | parallel same integrator same summation | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:21 |
| S28 | 243  | parallel same integrator same summation | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:21 |
| S29 | 7331 | "state space"                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:39 |
| S30 | 75   | "state space" with figure               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:39 |
| S31 | 0    | "state space" same fig                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:39 |
| S32 | 187  | "state space" same fig\$3               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:39 |
| S33 | 35   | "state space" same fig\$3 and feedback  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/18<br>14:39 |

10/21/2008 4:37:32 PM

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